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**Register at reduced rates
before September 5, 2015**



La energía que nos une



Web page: isgtla.org

ISGT-LA 2015 IEEE PES Conference on Innovative SMART GRID Technologies Latin American

OCTOBER 5-6-7, RADISSON MONTEVIDEO HOTEL, URUGUAY

Sponsored by the IEEE Power & Energy Society (PES) and hosted by IEEE URUGUAY SECTION and PES local CHAPTER, will be held on OCT 5, 6 and 7th, 2015, RADISSON MONTEVIDEO HOTEL. The Conference will be a forum for the participants to discuss state-of-the-art innovations in Smart Grid technologies, to attend tutorials and Industry Panels.

► KEYNOTES SPEAKERS

Wanda Reder, VP - S&C Electric Company

“Changing the Conversation of Grid Modernization with Energy Storage”

John D. McDonald, Director, GE Digital Energy

“The Future of Energy: Smart Grid and Beyond”

Luis OCHOA, Univ. of Manchester

**“Making our Distribution Smarter and Low Carbon:
A UK Perspective”**

► PRELIMINARY TUTORIALS PROGRAM

- Smart Grids implantation: challenges and opportunities
- Evolution of EMS - Managing the Smart Grid - PMU
- Distribution Systems Modeling, Automation, and Advanced Applications
- Optimization and flexible planning under uncertainty in smart distribution networks
- VOLT-VAR Control in Distribution Networks
- Standards, RFC and protocols for Smart Grid
- Transformers for eolic and photovoltaic generators
- Advanced Modelling of Smart Distribution Networks Using OpenDSS

► ACADEMY AND INDUSTRY PANELS

► 200 PAPER PRESENTATIONS

CONFERENCE TOPICS:

Renewable Energy Integration and Storage / Energy and Distribution Management Systems / Demand Management; Demand Response / Demand Side Management; Smart Buildings and Home Automation / Distributed Energy Resources – MICROGRIDS / Impact on Electric Power Systems and Stability / Computational methods and optimization techniques in Smart Grids / Information and Communications Technologies (ICTs) / Smart Grids Interoperability / Power System Instrumentation and Measurements / Power Quality and Efficiency / Power System Protection and Monitoring / Smart Grid Projects, Tests, Experiences and Agenda / Smart Grids and Electricity Markets / Utility Assets and Power Electronics